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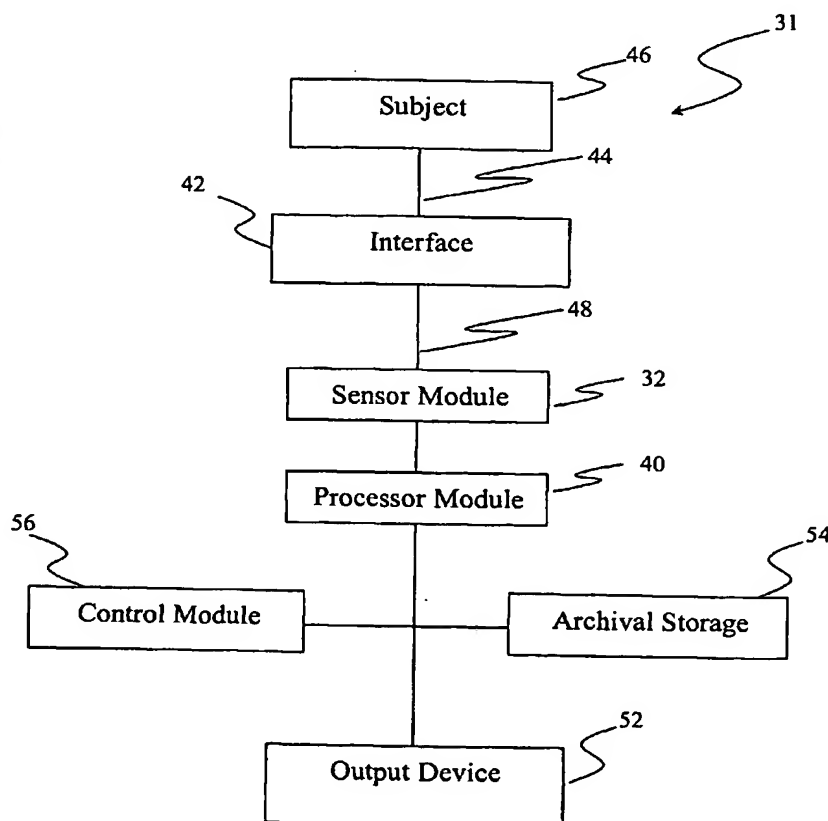
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(54) Title: **SYSTEM AND METHOD FOR PASSIVE MONITORING OF BLOOD PRESSURE AND PULSE RATE**



(57) Abstract: System and method that can monitor pulse rate and passively produce a blood pressure measurement and automatically log the data for the user. Additionally, coupling to the Internet or Information Systems expands the options for the early detection of diseases, based on sudden detected changes and trend analyses, and the successful treatment of these patients while reducing the high costs associated with invasive procedures and in-hospital care.

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